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## PATENT ABSTRACTS OF JAPAN

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(21) Application number: **05201425**(22) Date of filing: **13.08.93**(71) Applicant: **MATSUSHITA ELECTRIC WORKS LTD**(72) Inventor: **ODA TAKASHI**(54) **BATTERY TYPE CUTTING TOOL**

## (57) Abstract:

**PURPOSE:** To ensure a safety during resetting of a breaker provided in a tool body and adapted to be operated upon overload of a motor, by removable providing a battery in a battery mounting part formed in a tool body, and by providing a resetting part for the breaker, in the battery mounting part.

**CONSTITUTION:** A circular saw as a battery type cutting tool is composed of a tool body 1, a saw blade adapted to be driven by a motor 4 and attached to the tool body 1, and a breaker 5 adapted to be operated upon overload of the motor 4, and located in the rear part of the tool body 1. The breaker 5 is provided thereto with a resetting button 6a as a resetting part 6 for resetting the breaker 5. In this case, the resetting button 6a is located inward of an opening part 14 formed in the inner wall of the battery mounting part 2, and the resetting button 6a is carried out by a finger inserted through the opening part 14 after a battery 3 is removed. Accordingly, it is possible to prevent the cutting saw from rotating simultaneously with the resetting of the breaker 5. Thereby it is possible to ensure the safety.

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